

10/084030

VACUUM LOADING SYSTEM

Abstract of the Disclosure

Apparatus for providing granular material to a loading hopper preparatory to processing includes a receptacle receiving material prior to processing thereof by machinery supplied by the hopper with a top including a first valve for selectably connecting the receptacle to vacuum or ambient air, a conduit for drawing vacuum in the receptacle, a conduit for connecting the receptacle to a supply of the granular material, a second valve for selectably permitting material flow from the receptacle into the hopper, and a sensor control for temporarily adjustably closing the first valve and opening the second valve responsively to detected presence of a suitable amount of material in the receptacle.